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ABSTRACT

This publication was prepared to accompany the revised "Soil and Water Section" of "Guides for Teacher Conservation in the Schools of Louisiana." Its purpose is to provide teachers with information about possible sources of teaching materials that can be obtained free or with only a small expenditure of funds. Each item listed is annotated for the purpose of providing teachers with information on which to base judgments as to what will best serve their purposes. Pamphlets, posters, charts, and maps are among the items annotated. There is a source index which includes the address of each source. (BR)

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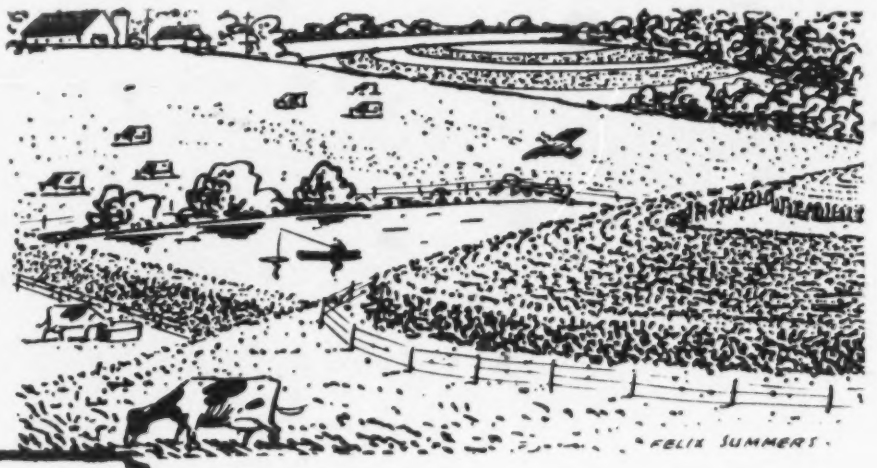

FREE AND INEXPENSIVE MATERIALS

FOR TEACHING CONSERVATION

SOILS AND WATER

SE 007 643

ED051996

FREE AND INEXPENSIVE MATERIALS AVAILABLE FOR TEACHING CONSERVATION EDUCATION

SOIL AND WATER

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and

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Under the Direction of
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Issued by

William J. Dodd, Superintendent
State Department of Education

C. C. Graham, Superintendent
Natchitoches Parish School Board

Howard Pierce McCollum, Director
North Louisiana Supplementary Education Center

February, 1968

WILLIAM J. DODD
STATE SUPERINTENDENT

STATE OF LOUISIANA
DEPARTMENT OF EDUCATION
BATON ROUGE 4

To the Teachers and School Officials of Louisiana

Greetings:

If one accepts the modern school as an effective institution for the attainment of improved living, then a consideration of the conservation of natural resources as one phase of the school program is no longer debatable. The importance of the problems connected with the wise use of natural resources and their broad implications for the welfare of our people leave the school no alternative.

Our place as a nation has been established because our people have had the energy and skill to develop and use our abundant supply of natural resources. So abundant were these resources when first discovered that they were looked upon as being limitless and inexhaustible. The face of this nation has been changed through the years by those who have thoughtlessly wasted wildlife of all sorts, large areas of fertile land, and vital water supplies. In the past, industry has been draining our valuable mineral resources and changing the ecology of our streams and forests. The carelessness of past generations is now apparent; the lack of prescience resulted in the destruction of our lavishly plentiful natural resources. Our resources will last only if we accept the obligations of our stewardship. We should use rationally, build up, and distribute equitably in terms of public benefit, what we call the natural resources of the country. This is conservation.

Sincerely yours,

William J. Dodd
State Superintendent

UNITED STATES DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE
Post Office Box 1630
Alexandria, Louisiana 71301

January 29, 1968

To Teachers and School Officials of Louisiana:

At no time in our Nation's history have so many people depended so greatly on our natural resources. Of these, soil and water are basic and the foundation for all living things.

We are living at a time when the message of soil and water conservation must be conveyed to all people - not only to farmers but to doctors, lawyers, businessmen, teachers, and young people as well. It is a message for every man, woman, and child. Soil and water conservation is everybody's business. If we eat food - drink water - wear clothes, and live in a house, then we need to be aware of the problems around us, and concerned about the care of our land and water resources.

About one-half of Louisiana's population is 19 years old or younger. This means that teachers in Louisiana, and America, are burdened with the vast responsibility of cultivating young minds. The classroom is the only place where many students learn about soil and water and the part they play in everyday life.

Many new opportunities are paving the way for teaching conservation in Louisiana schools. One is the formation of the North Louisiana Supplementary Education Center. The Center, in cooperation with the State Department of Education and other State and Federal agencies, is conducting teacher workshops in resource conservation and is making successful efforts to create a renewed awareness in the appreciation of soil and water and other natural resources. The bringing together of these concepts and guides is still another effort to facilitate the teaching job.

I hope this material will play an important role to help teach our youth why we must safeguard and conserve soil and water for a prosperous community and a strong America.

This knowledge could very well hold the key to our future. Also, I hope you will call on your soil and water conservation district and the Soil Conservation Service anytime we can be of help to you.

J. B. Earle,
State Conservationist

FOREWORD

This publication has been prepared to accompany the revised Soil and Water Section of Guides for Teaching Conservation in the Schools of Louisiana. Its purpose is to provide teachers with information about possible sources of teaching materials that can be obtained free or with only a small expenditure of funds.

Not only is this bulletin a bibliography of materials appropriate for teaching forest conservation, it is also a volume of evaluations. Each item listed herein has been annotated to the end that teachers need not order these materials for inspection. The annotations provide teachers information on which to base judgments as to what will best serve their purposes. Thus, they are able to save much time and effort.

The preparation of this annotated bibliography represents a tremendous investment of time and effort by those who have produced it. If dividends are to be collected on this investment, they must be claimed by the teachers who use it to help improve the teaching of conservation in the schools. It is earnestly hoped that the children in Louisiana's schools will be the ultimate beneficiaries.

Similar lists of materials will be prepared to accompany the other two Guides that are to be revised as rapidly as possible. Both Guides and bibliographies will be combined eventually, with supplements to the latter being issued annually.

Miss Bonnie Mae Smith and Mrs. Genevieve Cousins, Coordinators of Elementary and High-School conservation education, are to be commended for their labors in the preparation of this bulletin. The assistance they received from the numerous sources--individuals, agencies, organizations, and businesses--listed on page 25 and following, is gratefully acknowledged by the Conservation Section of the North Louisiana Supplementary Education Center.

George Ware, Director
Conservation Education

TO TEACHERS

The agencies and industries submitting materials to be included in this bulletin have suggested that

(1) Teachers, rather than students, should make requests,

(2) Orders should be kept within limits indicated in the annotations.

PAMPHLETS, POSTERS, CHARTS, MAPS, ETC.

1. ACP AND YOU. U. S. Department of Agriculture, Louisiana ASC State Committee, 3737 Government Street, Alexandria, Louisiana. 6pp. Grades 10-12. Free.
   Folder of separate sheets giving information about the Agricultural Conservation Program.

2. ACP AT WORK. U. S. Department of Agriculture, Louisiana ASC State Committee, 3737 Government Street, Alexandria, Louisiana. 8pp. Illustrated. High-School grades.
   A brief explanation of how the agricultural conservation program assists farmers to conserve soil and water resources.

3. AERIAL PHOTO MAPS OF YOUR FARM--A BONUS FOR YOU. U. S. Department of Agriculture, Louisiana ASC State Committee, 3737 Government Street, Alexandria, Louisiana. 1965. Free.
   This leaflet suggests uses that individuals have found for photo-maps of their farms. It also tells why and how they are used.

4. AGRICULTURAL CONSERVATION PROGRAM. U. S. Department of Agriculture, Agricultural Stabilization Conservation Service, Washington, D. C. 1967.
   133pp. High-School grades. Free.
   Tables of data collected by county and state agents relative to services performed on farms participating in the Agricultural Conservation Programs. Information is given for each state in the Union.

5. AGRICULTURAL EXPERIMENT STATION PUBLICATION. Louisiana Cooperative Extension Service, Louisiana State University, U. S. Department of Agriculture, University Station, Baton Rouge, Louisiana.
   12pp. For teacher use. Free.
   A listing by title and number, of all publications of the agency. One to five copies of the publications listed may be obtained free. The publications cover a wide area of interests. This is an excellent reference list for teachers.

6. AMERICAN SONG OF THE SOIL, THE. Published by Radio Station KXLY, Spokane, Washington, Reproduced by U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1950.
   Grades 4-12. Free.
   "At the Foot of a Hill" is a lovely song, the words of which echo conservation ideas with every note.

7. ANNUAL REPORT ON LOUISIANA WATERSHED PROGRESS, AN. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1967.
Illustrated. Grades 9-12. Free.
An annual progress report on watersheds, a program offering much needed encouragement to the development and protection of natural resources.

8. A.S.C.S. IN BRIEF. U. S. Department of Agriculture, Louisiana ASC State Committee, 3737 Government Street, Alexandria, Louisiana.
Brochure. High-School grades. Free.
Explanation of the Agricultural Stabilization and Conservation Service, the largest branch of the U. S. Department of Agriculture.

9. ATCHAFALAYA OUTLET. Mississippi River Commission, U. S. Army Engineer District, New Orleans Corp of Engineers, New Orleans, Louisiana. 1964.
Grades 7-12. Free.
An illustrated brochure discussing the important parts of the floodway and showing the location of each.

10. ATTAINMENT OF EFFICIENCY IN SATISFYING DEMANDS FOR WATER RESOURCES. Resources for the Future, Inc., 1755 Massachusetts Avenue, N.W., Washington, D. C. 1964.
8pp. Grades 8-12. Single copies free. Additional copies: 25 cents.
Reprint of a research paper published by Resources for the Future. A list of other research papers on related subjects is included.

11. BACKGROUND ON U. S. AGRICULTURE. U. S. Department of Agriculture, Louisiana ASC State Committee, 3737 Government Street, Alexandria, Louisiana.
High-School grades. Free.
A brief but comprehensive description of American agriculture.

12. BAYOU BODCAU RESERVOIR. U. S. Army of Engineers District, New Orleans Corps of Engineers, New Orleans, Louisiana. 1963. Grades 6-8. Free.
The pictorial brochure gives pertinent data about Bayou Bodcau Dam and Reservoir such as location, drainage area, dimensions, structural data, etc.

13. CALCASIEU, RIVER AND PASS. Corps of Engineers, U. S. Army, Lower Mississippi Valley Division, New Orleans District, New Orleans, Louisiana.
Illustrated. Grades 6-8. Free.
This publication contains information on the improvement of Calcasieu River and Pass and the Port of Lake Charles. A map of the Calcasieu River and brief data on natural resources and agriculture of the parish are included.

14. CAREERS IN SOIL CONSERVATION SERVICE. Miscellaneous Publication-717, U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. Illustrated brochure. Free.
It gives employment facts: information, how to apply, work locations, training, advancement, and benefits.

15. CATTLE WALKWAYS. An aid to Coastal Marsh Range Conservation by Robert E. Williams. Leaflet No. 459. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1959.
8pp. Illustrated. Grades 6-12. Free.
The advantages of walkways, information of value in constructing them, how wildlife benefits, and other information are recorded in this bulletin.

16. CERTIFYING YOUR PROGRAM ACRES. U. S. Department of Agriculture, Louisiana ASC State Committee, 3737 Government Street, Alexandria, Louisiana. 1967. Free.
A brochure for farm owners who wish to report farm products to the Agricultural Stabilization and Conservation Service by a new method, in cooperation with trained men supplied by the county.

17. CHAIN OF EVENTS IN A FARM FISH POND. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. Grades 4-6. Free.
An attractive sheet listing the six steps in the chain of events in establishing a farm pond.

18. CHANNEL IMPROVEMENT AND STABILIZATION. Department of the Army, Mississippi River Commission, Corps of Engineers, Vicksburg, Mississippi.
Folder. Illustrated. Grades 8-12. Free.
A map of Mississippi River from Cairo to the Gulf; pictures showing revetment, dikes, and dredging.

19. CONQUEST OF THE LAND THROUGH 7,000 YEARS. By W. C. Lowdermilk, U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1953.
29pp. Illustrated. Grades 6-12. Free.
In 1938 and 1939, Dr. W. C. Lowdermilk, the author, made an 18-month tour of Western Europe, North Africa, and the Middle East to study the soil erosion and land use in those areas. The main objective of the tour was to gain information from those areas where some lands have been in cultivation for hundreds and thousands of years that might be of value in helping to solve the land-use problem in the United States. This illustrated booklet is a result of the information gained on this tour and several years of study in China on soil erosion and land-use problems. It reveals the cultural aspect of conservation.

20. CONSERVATION CHART. Sport Fishing Institute, 719 Thirteenth Street, N.W., Washington, D. C.
Chart, 44 by 23 inches. Grades 1-8. Cost: 1 dollar.
This is a widely-acclaimed method of teaching conservation to grade-school children. The chart is in 4 colors, showing two valleys. In one valley the people take good care of their natural resources and in the other valley, these resources are mis-used and abused. A 15-page text accompanies the chart.

21. CONSERVATION EDUCATION. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. Leaflet. 6pp. Free.
Lists area and parish offices of the Soil Conservation Service in Louisiana.

22. CONSERVATION IS PEOPLE. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. Free.
A 5-page review written by J. B. Earle. It explains the program of land use and conservation of natural resources--tells about how this program rests on people-oriented doctrines.

23. CONSERVATION OF OUR RENEWABLE NATURAL RESOURCES. U. S. Department of Agriculture, Agricultural Stabilization and Conservation Service, Washington, D. C. 1964.
22pp. Grades 6-12. Free.
A pamphlet giving suggestions for science fair projects in Junior and Senior High Schools.

24. CONSERVATION OF THESE RESOURCES IS YOUR BUSINESS. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana.
1-page chart. Grades 6-12. Free.
A well-illustrated idea of how soil, climate, land, plants, minerals, water, and animals play an important part in conservation.

25. CONSERVATION PARTNERSHIP, A. U. S. Department of Agriculture, ASC State Committee, 3737 Government Street, Alexandria, Louisiana. 1965.
4pp. Illustrated brochure. High-School grades. Free.
This brochure explains how the farmer may request assistance from the Agricultural Conservation Program.

26. DOWN THE RIVER. Soil Conservation Society of America, 7515 N.E. Ankeny Road, Ankeny, Iowa.
14pp. Illustrated. Grades 8-12. Cost: 20 cents.
A booklet telling the story of how "beefsteak and potatoes, roast duck, ham and eggs, bread and butter with jam on it" are being washed down our rivers each year in the form of good rich topsoil.

27. EARLY AMERICAN SOIL CONSERVATIONISTS. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1966.
61pp. Free to teachers.
Gives sketches of the efforts of early conservationists to prevent soil depletion on their own farms. These efforts should be an inspiration to us, today, to carry on from the beginning they made--to a national program for preserving farmlands.

28. ECONOMIC AND RELATED PROBLEMS IN CONTEMPORARY WATER RESOURCES MANAGEMENT. Resources for the Future, Inc., 1755 Massachusetts Avenue, N.W., Washington, D. C. 1965.
26pp. Booklet. Single copy free. Additional copies: 25 cents. Reprint No. 55.
A symposium--stresses the importance of providing meaningful guides to those engaged in planning and implementation if we are to improve efficiency in the use of our resources commensurate to the demands that are being placed upon them.

29. ECONOMIC APPROACH TO COPING WITH FLOOD DAMAGE, AN. Resources for the Future, Inc., 1755 Massachusetts Avenue, N.W., Washington, D. C. 1966.
12pp. Booklet. Single copy free. Additional copies: 25 cents each. Reprint No. 58.
Discusses the use of compulsory flood loss insurance to achieve efficient uses of flood plain lands.

30. ECONOMICS OF ARTIFICIAL RECHARGE FOR MUNICIPAL WATER SUPPLY. Resources for the Future, Inc., 1755 Massachusetts Avenue, N.W., Washington, D. C. 1967.
15pp. Grades 12 and over. Single copy free. Additional copies: 25 cents each.
Reprint of a paper on reclaiming waste water as an alternative to conventional methods of developing water supplies.

31. ELEMENTARY SCIENCE GUIDE, GRADES 1-6. New Hampshire Department of Education, Concord, New Hampshire. 1961.
110pp. Illustrated. For teachers' use. Free.
The guide is divided in to four major areas with a list of concepts, suggested activities, and bibliographies for each major area. Recommended equipment, selected professional books, periodicals, films, and film lists, and a directory of publishers are all included.

32. ENGINEERING CAREER FOR YOU IN THE SOIL CONSERVATION SERVICE, AN. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana.
Miscellaneous Publication No. 715.
Brochure. Illustrated. Free.
This brochure explains and illustrates what the Soil Conservation Service has to offer Engineering graduates.

33. ESTABLISHMENT OF WATER QUALITY FOR VARIOUS WATERS OF THE STATE. Louisiana Stream Control Commission, Baton Rouge, Louisiana. 95pp. Grades 9-12. Free.
A voluminous report on the quality of water in the various streams of the State, how samples are taken, what bases are used for determining content, and how pollution of streams can be prohibited.

34. FACTORS AND FORCES AFFECTING THE OPTIMUM RURAL SETTLEMENT PATTERN IN THE UNITED STATES. Resources for the Future, Inc., 1755 Massachusetts Avenue, N.W., Washington, D. C. 1966. 14pp. Booklet. Single copy free. Additional copies: 25 cents. Reprint No. 59.
Discusses the farm population and its immediate urban service population--a settlement pattern which will offer maximum satisfaction to all people involved, and at the least cost for the satisfactions obtained.

35. FACTS ABOUT TVA OPERATIONS. Director of Information, Tennessee Valley Authority, Knoxville, Tennessee. 1967. 32pp. Illustrated booklet. Free to teachers.
The purpose of this booklet is to provide the facts which will answer the questions most often asked about the TVA and its operations.

36. FARMER COMMITTEE SYSTEM, THE. U. S. Department of Agriculture, Louisiana ASC State Committee, 3737 Government Street, Alexandria, Louisiana. 1963. 11pp. Illustrated. High-School grades. Free.
A discussion of the function of committees administering programs authorized by Congress. The leaflet reminds farmers that they have the responsibility for taking part in the election and for working closely with farmers' committees.

37. FEDERAL PROGRAMS FOR INDIVIDUAL AND COMMUNITY ADVANCEMENT. U. S. Department of Agriculture, Louisiana ASC State Committee, 3737 Government Street, Alexandria, Louisiana. 1966. 53pp. High-School grades. Free.
This booklet lists Federal programs that can help to improve a community. It identifies programs that have been enacted to help with local development. Also are listed programs for individuals to use to improve living conditions.

38. FEDERAL WATER POLLUTION CONTROL ACT, OIL POLLUTION ACT. U. S. Department of Agriculture, Federal Water Pollution Control Administration, U. S. Government Printing Office, Washington, D. C. 1966. 36pp. Booklet. Free to teachers.
It contains factual information about the ammended Federal Water Pollution Control Act, plus reorganization plan and executive order 11288--Prevention Control, and abatement of Water Pollution by Federal Activities.

39. FILMSTRIPS AND SLIDE SERIES. U. S. Department of Agriculture, Office of Information, Washington, D. C. 1963. Agricultural Handbook No. 222.
13pp. For use of teachers of High-School grades. Free. This list of filmstrips and slide sets covers many phases of agriculture and Home Economics. They are designed for use in teaching better and more illustrated activities.

40. FLOOD CONTROL CAPABILITIES OF THE ATCHAFALAYA BASIN FLOODWAY, THE. By Kermit L. Hebert. Louisiana Water Resources Research Institute, Louisiana State University, Baton Rouge, Louisiana. 1967.
87pp. Illustrated. College students. Free.
Presented is a history of past flood control efforts in the lower Mississippi Valley, in view of the geological history of the Lower Mississippi River and Atchafalaya Basin. An evaluation of plans to improve the floodway are given.

41. FLOOD CONTROL IN THE LOWER MISSISSIPPI RIVER VALLEY. Mississippi River Commission and the U. S. Army Engineer Division, Lower Mississippi Valley, Corps of Engineers, P. O. Box 80, Vicksburg, Mississippi. January, 1967. 30pp. Illustrated booklet and fold-out map. Free to teachers.
The mission of the Lower Mississippi Valley Division is explained in this booklet. It includes: preparation of engineering studies and design, construction, operation, and maintenance of flood control and river and harbor facilities and installations; administration of the laws on civil works activities and the acquisition, management, and disposal of real estate.

42. FLOOD AND THE LAND. Soil Conservation Society of America, 7515 N.E. Ankeny Road, Ankeny, Iowa.
16pp. Comic booklet. Cost: 25 cents.
The role of Soil and Water Conservation in the World Crisis. This is an educational tool of value in Conservation Education.

43. GRASS IS BASIC. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana.
8pp. Illustrated. Grades 7-12. Free.
A brochure of pictures showing that grass is a basic food, that it is basic to conservation, and that it adds to the beauty of the country, that it is basic to meat, and that it enriches the land.

44. GRASS MAKES ITS OWN FOOD. By Waldo R. Frandsen, U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1960.
Grades 6-8. Pamphlet. Free.
Explained in this pamhplet by printed text and chart are the main steps in manufacturing food within a grass plant. Importance of green leaves is explained.

45. GULF INTRACOASTAL WATERWAYS. U. S. Army Corps of Engineers, Districts of Galveston, Texas, New Orleans, Louisiana, and Mobile, Alabama. 1964.
Illustrated. Grades 6-12. Free.
Brief information is given on the Gulf Intracoastal Waterway, the principal connecting inland waterways, the Port Allen Lock and Canal, the Plaquemine Lock, Bayou Sorrel Lock, the Port of Greater Baton Rouge, and on bridges completed, under construction, and those to be constructed.

46. HANDBOOK OF BASIC WATER LAW. Louisiana Water Resources Research Institute, Louisiana State University, Baton Rouge, Louisiana. 1966.
77pp. High-School grades. Free.
A report prepared as a part of a ground water study of salt water encroachment in the Baton Rouge area and methods to combat it. It includes summaries of water laws in selected states.

47. HELP KEEP OUR LAND BEAUTIFUL. Soil Conservation Society of America, 7515 N.E. Ankeny Road, Ankeny, Iowa.
15pp. Grades 8-12. Cost: 25 cents each or 100 for $8.00.
Booklet in comic book fcrm dealing with a study of Conservation practices over the United States.

48. HOOVER DAM. U. S. Department of the Interior, Bureau of Reclamation, Office of the Chief Engineer, Building 67, Denver, Colorado.
Illustrated leaflet. Grades 6-12. Free.
This leaflet tells a brief history of Hoover Dam, how it works, indicates the effect it has had on the economy of the region, lists a number of facts about the dam, and so forth.

49. THE IMPACT OF PRICE ON RESIDENTIAL WATER DEMAND AND ITS RELATION TO SYSTEM DESIGN AND PRICE STRUCTURE. Resources for the Future, Inc., 1755 Massachusetts Avenue, N.W., Washington, D. C. 1967.
20pp. Grades 12 and up. Single copy free. Additional copies: 25 cents.
A reprint paper giving information about residential water demand, differentiating between domestic and sprinkling uses and also among metered, flat-rate, septic tank, and apartment areas.

50. ITS TIME WE FACE AMERICA'S WATER PROBLEM. Caterpillar Tractor Company, Peoria, Illinois. 1967.
12pp. Illustrated. Grades 7-12. Free.
Describes the water needs of our nation, how water is wasted, the secret of effective water management, water problems of a community, and examples of how water was managed in several cities.

51. KNOW THE SOIL YOU BUILD ON. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. Agriculture Information Bulletin No. 320.
14pp. Illustrated booklet. Free to teachers.
This booklet tells what you should know and do about soils before you buy or build a house.

52. LOUISIANA. U. S. Department of Agriculture, Louisiana ASC State Committee, 3737 Government Street, Alexandria, Louisiana. 1966.
114pp. High-School grades. Free.
A booklet containing information on the Agricultural Stabilization and Conservation Service and data for 1966 and 1967 programs administered by the State and county committees.

53. LOUISIANA LAND AND WATER ECONOMY. The Louisiana Association of Soil and Water Conservation District Supervisors, The State Soil and Water Committee, Louisiana State University, P. O. Drawer CS, Baton Rouge, Louisiana. 1967.
15pp. Illustrated. Grades 8-12. Free.
The business of conservation of soil is emphasized as the key to the future of Louisiana. Charts and pictures illustrate the many uses of soil and its importance to us.

54. LAND RESOURCE REGIONS AND MAJOR LAND RESOURCE AREAS OF THE UNITED STATES. U. S. Department of Agriculture, Soil Conservation Service, Superintendent of Documents, U. S. Government Printing Office, Washington, D. C. 1965. Agriculture Handbook No. 296.
82pp. Booklet and fold-out map. Cost: $1.00.
This publication and the accompanying map contain currently available information about the land as a resource for farming, ranching, forestry, engineering, recreation, and other uses.

55. LOUISIANA SOIL AND WATER CONSERVATION DISTRICT SUPERVISORS. Louisiana State Soil and Water Committee, Louisiana State University, P. O. Drawer CS, Baton Rouge, Louisiana. 1966.
Leaflet. For teachers. Grades 4-12.
One side shows a map of the soil districts of Louisiana and gives the officers and District Supervisors. This is an excellent reference for teachers who wish to contact speakers for their classes.

56. LOUISIANA'S RANGE RESOURCES. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 16pp. Illustrated. Grades 9-12. Free.
The bulletin discusses the different kinds of range lands and how the Soil Conservation Service helps land owners to properly use and maintain these important resources.

57. MAKE YOUR FARM POND SAFE--PREVENT DROWNINGS. PA-396. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana.
4pp. Illustrated. Grades 6-12. Free.
This publication has been developed by the Soil Conservation Service to aid its field employees in discussing water safety.

58. MAKING A HOME FOR WILDLIFE ON THE LAND. Soil Conservation Society of America, 7515 N.E. Ankeny Road, Ankeny, Iowa.
15pp. Grades 8-12. Cost: 25 cents each or 100 booklets for $8.00.
This booklet is in comic book form dealing with the habits of various wildlife species and conservation practices.

59. MANPOWER AND TRAINING NEEDS IN WATER POLLUTION CONTROL. U. S. Government Printing Office, Washington, D. C. 1967.
50pp. Report. Cost: 20 cents per copy.
Report of the Department of the Interior, Federal Water Pollution Control Administration, to the Congress of the United States in compliance with Public Law 89-753.

60. MEASUREMENT AND COMPARISON OF COSTS FOR ALTERNATIVE WATER REPLACEMENT PROJECTS, THE. By L. H. Falk and W. J. Stober, Louisiana Water Resources Research Institute, Louisiana State University, Baton Rouge, Louisiana. 1966.
33pp. For college students. Free.
A paper presenting a practical method of comparing water replacement costs in the Baton Rouge area. The general method of measuring the costs of projects is developed in the first section. In the second section, unit costs of the community and corporate projects are compared. The third section gives examples of cost comparisons.

61. MISSISSIPPI RIVER NAVIGATION. Lower Mississippi Valley Division, Corps of Engineers, P. O. Box 80, Vicksburg, Mississippi. 1965.
Booklet with fold-out map. Illustrated. Grades 6-9. Free.
This booklet contains such information as discovery of the Mississippi and navigation of the river, river commerce, federal participation in waterways developments, etc. A map of the principal waterways is enclosed. Contains some excellent photographs.

62. MODERN CONCEPT OF CONSERVATION, THE. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1p. Free.
One sheet giving the modern understanding of conservation in seven points.

63. MODERN FARMING AND MRS. CONSUMER. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana.
7pp. Illustrated. Grades 8-12. Free.
With pictures, this brochure points out that the land is basic to our food and that conservation pays.

64. MORE HUNTING, FISHING, HIKING SPACE. U. S. Department of Agriculture, Louisiana ASC State Committee, 3737 Government Street, Alexandria, Louisiana.
2pp. Illustrated. High-School grades. Free.
Information on recreation facilities on farms.

65. MOTION PICTURE FILMS AVAILABLE FOR PUBLIC EXHIBITION. 360-1-1, August, 1967. Corps of Engineers Pamphlet. U. S. Army Corps of Engineers, Department of the Army, Office of the Chief of Engineers, Washington, D. C. Free.

66. MOTION PICTURES. Mississippi River Commission, P. O. Box 80, Vicksburg, Mississippi. 1965.
6pp. For teacher use. Free.
A bulletin describing six films about the Mississippi River. These films are available without charge.

67. MOVING AHEAD WITH WATERSHED PLANNING. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana.
Fold-out brochure. Illustrated. Free.
Tells how you can get help from Soil Conservation Service for flood prevention through soil and water conservation.

68. NATURAL RESOURCES. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1p. Grades 6-12. Free.
A sheet on which a pyramid of economic progress is pictured resting on a base of natural resources, the measure of our future.

69. NATURE GIVES YOU GRASS. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 4pp. Illustrated. Grades 5-8. Free.
This bulletin presents very effectively the idea that grass is necessary for livestock, that it provides insurance for improvement of the soil, that it must not be grazed too close to the ground.

70. NATURE'S CONSTANT GIFT. Tennessee Valley Authority, Knoxville, Tennessee. 1966.
72pp. Illustrated. Grades 8-12. Free.
A beautifully illustrated report on the water resource of the Tennessee Valley.

71. NEW HORIZONS IN WATER RESOURCES ADMINISTRATION. Resources for the Future, Inc., 1755 Massachusetts Avenue, N.W. Washington, D. C. 1965.
14pp. Booklet. Single copy free. Additional copies: 25 cents. Reprint No. 51.
Reviews welfare economics theory, water resource investment problems and the "policy-institutional framework" in which decisions are made.

72. NEW PUBLICATIONS OF THE GEOLOGICAL SURVEY. U. S. Government Printing Office, Division of Public Documents, Washington, D. C. 14pp. Grades 10-12. Free.
Bibliographical booklet of professional papers, bulletins, abstracts, maps and charts. Prices for each are given.

73. OLD RIVER. U. S. Army Engineer District, Corps of Engineers, New Orleans, Louisiana. 1964.
Grades 7-12. Free.
A brochure containing maps, charts and illustrations concerning the Old River project.

74. OUR AMERICAN LAND. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1967. 30pp. Illustrated booklet. Free to elementary and high-school students on request.
This booklet states: "Use the land, save the soil." The productivity of our soil depends both on its natural fertility and on the skill and technology with which men use it.

75. OUR LAND AND ITS CARE. National Plan Food Institute, Agricultural Education Branch, 1700 K. Street, N.W. Washington, D. C. 1966.
72pp. Illustrated. Grades 8-12. Free.
This booklet was written to stimulate greater enthusiasm for better soils and better living and contributes to the fertilizer industry's support of agricultural research and educational programs. It develops in two-page articles all the subjects included in a study of soil.

76. OUTLINE FOR TEACHING CONSERVATION IN HIGH SCHOOLS, AN. PA-201, U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1952.
22pp. Booklet. Free to teachers.
This outline has been organized in a form which will permit the teaching of conservation to the greatest number of students by interweaving the subject with the physical and social sciences commonly taught in American high schools.

77. OUTLINE FOR TEACHING CONSERVATION IN ELEMENTARY SCHOOLS. PA-268. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 14pp. Booklet. Free to teachers.
This is one of two outlines prepared for teaching conservation assembled by the Soil Conservation Service. It furnishes ideas to use as a general guide in teacher-pupil planning for learning.

78. POPULAR PUBLICATIONS. Louisiana Cooperative Extension Service, Publications Librarian, Room 192, Knapp Hall, Louisiana State University, Baton Rouge, Louisiana. 1967. 16pp. Booklet. Single copies free.
This booklet tells how to do information and directions for the extension publications.

79. POPULAR PUBLICATIONS OF THE GEOLOGICAL SURVEY. Information Office, U. S. Geological Survey, Washington, D. C. Folder. Free to teachers.
Good bibliography of leaflets and booklets about the activities of the U. S. Geological Survey.

80. PROGRESS IN LOUISIANA THROUGH RESOURCE DEVELOPMENT IN SMALL WATERSHEDS. U. S. Department of Agriculture, Soil Conservation Servicem P. O. Box 1630, Alexandria, Louisiana. 1966. 35pp. Illustrated. Grades 7-12. Free.
Descriptions of watershed projects in Louisiana, giving tables that show status of watershed activities, treatment needs, and watershed benefits.

81. PROTECTING YOUR WATER SUPPLY AND ITS SOURCE. U. S. Department of Agriculture, Louisiana ASC State Committee, 3737 Government Street, Alexandria, Louisiana. 1966. 4pp. Illustrated. Grades 5-8. Free.
The brochure discusses the supply of water, its loss and cost, how water can be protected, and how farm programs help.

82. PUBLICATIONS, FOR DISTRIBUTION WITHOUT CHARGE. U. S. Department of the Interior, Bureau of Reclamation, Office of the Chief Engineer, Building 67, Denver Federal Center, Denver, Colorado. April, 1967.
Teachers Guide. Free.
This leaflet lists a large number of publications, leaflets, maps, etc. that are available free of charge from the Bureau of Reclamation. Kinds of material available are as follows:
1. Publications of a general interest
2. Short, illustrated non-technical leaflets and folders that provide general information about major reclamation water development structures and projects.

3. Leaflets reprinted from the book, DAMS AND CONTROL WORKS, which describes a variety of Reclamations' hydraulic structures
4. Reprint leaflets from the book, RECLAMATION PROJECT DATA, which gave technical information about individual Reclamation projects.

83. RECLAMATION. U. S. Department of the Interior, Bureau of Reclamation, Office of the Chief Engineer, Building 67, Denver, Colorado. 1963.
Illustrated brochure. Grades 6-12. Free.
This brochure explains what reclamation is and how the reclamation program builds for America. A map of the western United States indicates where projects are located.

84. RECREATION AND WILDLIFE CONSERVATION ON PRIVATE LAND IN LOUISIANA. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 16pp. Illustrated. Free.
This booklet shows how the Soil Conservation Service helps landowners make basic conservation plans and wildlife habitat improvement for their land. This helps to meet the growing needs for hunting and fishing and other types of outdoor recreation.

85. RIVER TRAFFIC AND INDUSTRIAL GROWTH. Information Office, Tennessee Valley Authority, Knoxville, Tennessee. 1967. 21pp. Illustrated. Grades 8-12. Free.
Gives the history of navigation in the TVA project and tells how this has helped cities to grow.

86. RURAL AREAS DEVELOPMENT. U. S. Department of Agriculture, Louisiana ASC State Committee, 3737 Government Street, Alexandria, Louisiana. 1964.
12pp. High-School grades. Free.
This publication illustrates, through examples, some of the ways by which ASCS programs have been adapted and used to help meet the particular needs of individuals and communities, and thereby contribute to economic development.

87. RURAL RECREATION. U. S. Department of Agriculture, Agricultural Stabilization and Conservation Service, Washington, D. C.
24pp. Illustrated. High-School grades. Cost: 20 cents. Gives opportunities for rural recreation on private land. Explanation of recreation development and facilities available.

88. SEDIMENT, IT'S FILLING HARBORS, LAKES, AND ROADSIDE DITCHES. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. Agriculture Information Bulletin No. 325. 1967.

16pp. Illustrated booklet. Free.
This booklet explains how soil erosion affects everyone. It takes a close look at one of the results of soil erosion--sediment or "silt".

89. SHORT HISTORY OF THE TENNESSEE VALLEY AUTHORITY, A. Tennessee Valley Authority, Knoxville, Tennessee. 1963.
12pp. Illustrated. Grades 8-12. Free.
Gives pictures of Tennessee River before TVA, the troublesome years, and TVA today.

90. SIX WAYS TO CONSERVE AND IMPROVE YOUR FARM WOODLANDS. PA-461. Agricultural Conservation Program, Agricultural Stabilization and Conservation Service, U. S. Department of Agriculture, Washington, D. C.
Brochure. Illustrated. Available to teachers.

91. SMALL WATERSHED PROGRAM--WHAT'S IT ALL ABOUT? U. S. Department of Agriculture, Soil Conservation Service, Washington 25, D. C. 1962.
14pp. Illustrated. Grades 6-12. Free.
The bulletin explains the approach to use in initiating a project under this act, lists the conditions under which an organized group may receive help, and the steps involved in planning and carrying out a watershed plan.

92. SNOW SURVEYS. Agriculture Information Bulletin No. 302, U. S. Department of Agriculture, Soil Conservation Service, Superintendent of Documents, U. S. Government Printing Office, Washington, D. C. 1965.
16pp. Illustrated booklet. Cost: 15 cents each.
This booklet explains how snow surveyors take a series of samples at key locations to measure the depth and water content of the snow. This is used to forecast the streamflow that comes from melting snow on the high mountainous watershed and that will be available in the West.

93. SOIL CONSERVATION AT HOME. Agriculture Information Bulletin No. 244. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana.
30pp. Illustrated booklet. Free to teachers.
This booklet tells how the information and experience gained by the Soil Conservation Service by working with farmers and ranchers can be of value to those using land for other purposes. This publication makes some of that information available to urban and suburban residents.

94. SOIL AND WATER CONSERVATION IN LOUISIANA. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1968.
23pp. Illustrated. Grades 5-12.

This booklet gives a quick look at what Louisiana farmers and ranchers are doing to conserve soil, water, woodlands, range, and wildlife, using the assistance of the Soil Conservation Service and cooperating agencies and groups. It is well illustrated with pictures of Louisiana farms and is an excellent reference for teachers and students.

95. SOIL AND WATER CONSERVATION MOTION PICTURES. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana.
18pp. Listing of available films. Free to teachers. Gives information on borrowing films; also has annotation on each title available.

96. SOIL AND WATER CONSERVATION PROGRAM IDEAS FOR WOMEN'S CLUBS. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1962. Free. Included in this booklet are "The Club Woman and Conservation", a list of appropriate conservation objectives for women's clubs, what women in clubs can do to promote soil conservation, suggested program topics, sample talks, and other material.

97. SOIL CONSERVATION DISTRICTS. PA-417. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1960. Grades 6-8. Free. This brief publication attempts to tell what soil conservation districts are, how the Soil Conservation Service and other Federal agencies work through them to carry forward a national program of soil and water conservation, how landowners can make use of the district's services on their land and how they can participate in a community-wide conservation program.

98. SOIL EROSION. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1966.
16pp. Illustrated. Booklet 260. Free.
Explains the work of uncontrolled water and what methods can be used to prevent this destruction.

99. SOIL MEANS LIFE. By Fair C. Griffin, National Wildlife Federation, Washington, D. C. 1967.
8pp. Illustrated. Grades 6-9. Cost: 10 cents.
Our dependence on the soil is emphasized, pointing out that soil gives us food, fiber, woodlands, and wildlife; recreation, and grasslands. Includes a brief discussion on what soil is. Then it is pointed out what will happen if the soil is not protected. The publication concludes with a listing of ways in which we can help to conserve our soil.

100. SOIL SURVEYS--THEIR INTERPRETATION AND USE IN LOUISIANA. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1965. 12pp. Illustrated. Grades 8-12. Free to teachers. A booklet pointing out why soil surveys are necessary, how they are made, who uses them, and how they use them, and what people say about them.

101. SPORTSMANS STAKE, THE. Agricultural Conservation Program, Agricultural Stabilization and Conservation Service, Washington, D. C. 1963. 2pp. Grades 4-8. Illustrated. Free. A brochure describing farmers and stockmen as custodians of our wildlife.

102. SPORTSMAN'S STAKE IN AGRICULTURAL CONSERVATION, THE. U. S. Department of Agriculture, Louisiana ASC State Committee, 3737 Government Street, Alexandria, Louisiana. 4pp. Illustrated. Grades 8-12. Free. Hunters and fishermen depend on conservation farmings to provide their game. Profusely illustrated with pictures.

103. SOIL THAT WENT TO TOWN, THE. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 20pp. Illustrated. Cost: 15 cents each. This booklet explains that when soil goes to town through poor conservation practices, that it is lost to the farmer and becomes a cost to the city man. Conservation farming saves money for the city man, makes money for the farmer, and keeps this soil at home.

104. STORAGE REQUIREMENTS FOR WATER IN THE UNITED STATES. Resources for the Future, Inc., 1755 Massachusetts Avenue, N.W., Washington, D. C. 1966. 32pp. Grades 12 and up. Single copies free. Additional copies: 25 cents. A reprint; it presents the storage requirements for various levels of steamflow regulations in the 22 major regions of the contiguous United States.

105. STORY OF LAND, THE. Soil Conservation Society of America, 7515 N.E. Ankeny Road, Ankeny, Iowa. 15pp. Written in comic book form. Grades 8-12. Cost: 25 cents each or 100 for $8.00. This booklet was published as part of an effort to provide educational tools of value in the conservation programs under way on the land in the United States. It gives the story of use of the land from 5,000 B.C. to the present time.

106. STUDENTS...START YOUR CAREER IN SCS BEFORE YOU GRADUATE. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. Illustrated. Free. This brochure tells how to become a student trainee and word during vacations to be able to step into a full-time professional job when you graduate.

107. SURPLUS CROPLAND. U. S. Department of Agriculture, Louisiana ASC State Committee, 3737 Government Stteet, Alexandria, Louisiana. 1965.
10pp. Illustrated. High-School grades. Free.
This bulletin explains opportunities for increasing benefits through conservation practices, such as diverting more land to crops, using a clean, stable water supply, preventing erosion, and using measures recommended by government agencies.

108. SURPLUS CROPLAND. U. S. Department of Agriculture, Agricultural Stabilization and Conservation Service, Washington, D. C.
12pp. Illustrated booklet. Free.
This booklet depicts an opportunity for increasing benefits through conservation action.

109. TEACHING SOIL AND WATER CONSERVATION--A CLASSROOM AND FIELD GUIDE. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1964. 30pp. Illustrated. Grades 4-8. Free.
This publication gives practical suggestions to help teachers teach soil and water conservation. Each of the twenty-two activities is presented in two parts: a how-to-do-it part and an interpretation. A booklet that any teacher of conservation should have.

110. TEN LITTLE DEVILS. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. Free.
An excellent publication for teachers of Grades 1 to 3 to read to the students.

111. THAT LAND DOWN THERE. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1962. Grades 6-12. Free.
The airplane has given travelers a new view of America. This bulletin tells that story. The things that dot the landscape are pictured here.

112. THERE IS SOMETHING YOU CAN DO ABOUT IT. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1963.
4pp. Illustrated. Grades 4 and up. Free.
This publication makes the point that if you are faced with problems such as flooding, sediment damage and severe gullying, there is something you can do about it. The statement is made that a watershed project may be the answer. Then the steps in achieving the project are listed and briefly discussed.

113. THIS IS OUR SOIL. The Interstate Printers and Publishers, Danville, Illinois.
56pp. Booklet. Illustrated. Primary, 1-6 grades. Cost: 50 cents. Beautifully illustrated; very good for supplementary material in classrooms. It tells what soil is and how it has been and is damaged. It points out methods that can be used, and that many farmers are using to care for the soil so that it will produce the things we need for years to come.

114. TREE AND THE SOIL, THE. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1966.
8-inch X 10 1/2-inch chart. Free to students.
This chart shows the relationship of the particular parts of the tree, and the components of the soil.

115. TVA POWER. Information Office, Tennessee Valley Authority, Knoxville, Tennessee. 1966.
29pp. Illustrated. Grades 8-12. Free.
This booklet tells of the Tennessee Valley Authority power program, its objectives, its accomplishments and its plans.

116. TVA TAMES THE RIVER. Director of Information, Tennessee Valley Authority, Knoxville, Tennessee. August, 1967.
22pp. Illustrated booklet. Free to teachers.
This booklet explains that the primary function of the TVA dams is to regulate the Tennessee River and its tributaries to prevent floods.

117. U. S. ARMY ENGINEER WATERWAYS EXPERIMENT STATION. Corps of Engineers, U. S. Army, Vicksburg, Mississippi.
Brochure. Illustrated. Grades 8-12. Free to teachers.
Description of the water experiment station at Vicksburg with pictures of the most important parts.

118. U. S. ARMY ENGINEER WATERWAYS EXPERIMENT STATION. Corps of Engineers, U. S. Army, Vicksburg, Mississippi.
Leaflet. Illustrated. Grades 8-12. Free to teachers.
This is a detailed description of the Mississippi Basin Model at Jackson, Mississippi.

119. WALLACE LAKE RESERVOIR. U. S. Army Engineer District, Corps of Engineers, New Orleans, Louisiana. 1963.
Illustrated brochure. Grades 6-8. Free.
This brochure gives pertinent data about Wallace Dam such as location, drainage area, elevations, storage capacities, dimensions, etc.

120. WARM WATER PONDS FOR FISHING. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana.
16pp. Illustrated. Free.

This bulletin points out the importance of site, erosion control, proper stocking, fertility, and weed control. It explains management of a pond for profitable fishing.

121. WATER...AND THE LAND. By Ben Osborn and Phoebe O'Harrison. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1965. 16pp. Illustrated. High-School grades. Free.
The bulletin discusses the water problem, the many uses of water, the sources of water, how water is lost, and how it can be conserved.

122. WATER FACTS. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1964. 14pp. Grades 6-8. Free.
Water sources, supply, needs, uses, losses, floods, and conservation are discussed in this publication.

123. WATER FOR EVERYBODY. Louisiana State Soil and Water Conservation Committee, Louisiana State University, P. O. Drawer CS, Baton Rouge, Louisiana. 1968.
16pp. Beautifully-illustrated. Booklet. Free to teachers. This booklet tells a story with pictures of the importance of water, where it comes from, how it is used and managed and how it can be wasted.

124. WATER INTAKE BY SOIL. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 10pp. Illustrated. Grades 10-12. Free.
This publication is intended primarily for students. Through experiments, it presents in simple terms some of the basic concepts about water intake, soil properties, management, floods and conservation areas.

125. WATER RESOURCES DEVELOPMENT IN LOUISIANA. Department of the Army, Lower Mississippi Valley Division, Vicksburg, Mississippi. 1967.
40pp. Illustrated. High-School grades. Free.
Reports on the programs carried out by the U. S. Army Corps of Engineers in water resources development. It includes information on flood control, flood management services, navigation, water supply, recreation, power, coastal protection and disaster control.

126. WATERSHED WORK BEGINS ON THE FARM. U. S. Department of Agriculture, Louisiana ASC State Committee, 3737 Government Street, Alexandria, Louisiana. 1966.
6pp. Illustrated. High-School grades. Free.
A folder about water supply for grass, trees, ponds, terraces, sod waterways, and stripcropping.

127. WATERSHEDS. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1966.
4pp. Illustrated. Grades 8-12. Free.
A summary of watershed conditions--the behavior of water and its usefulness as related to land use and the effect of watershed abuses.

128. WE TURN OUR EYES AND EFFORTS TO THE FUTURE. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana.
35pp. Illustrated. Grades 8-12. Free.
This booklet contains information and illustrations on the modern concept of conservation management problems, how science is used in planning, land uses in Louisiana, how soil and water conservation benefit Louisiana, and some of the people who are active in conservation in the state.

129. WHAT IS A FARM CONSERVATION PLAN? U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana.
8pp. Illustrated. Grades 10-12. Free.
This bulletin explains how a plan is made by a farmer to increase production and protect his soil so that it will continue to grow good crops from year to year. By means of a soil capability map, the farmer can see clearly the uses to which he should put different parts of his farm.

130. WHAT IS A WATERSHED? U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1963.
6pp. Grades 6-8. Free.
An explanation of what a watershed is and why it is important.

131. WHAT THE SOIL CONSERVATION SERVICE DOES. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 1963.
4pp. Grades 6-12. Free.
This bulletin gives, in brief form, the services performed by the Soil Conservation Service, what it is and how it works.

132. WHERE YOUR WATER COMES FROM. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 4-L-16927.
Grades 5-12. Free.
This pictorial sheet illustrates the basic science principles of precipitation, saturation, evaporation, and the natural water cycle.

133. THE WONDER OF WATER. Soil Conservation Society of America, 7515 N.E. Ankeny Road, Ankeny, Iowa.
15pp. Illustrated. Grades 8-12. Cost: 25 cents each, 100 for $8.00.
A booklet produced in comic book form as an educational tool to be used in conservation programs. It discusses various phases of water use and management.

134. WOODLAND CONSERVATION ON LOUISIANA FARMS--IN FOUR DECADES. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana.
16pp. Illustrated booklet. Free to teachers.
This booklet tells the story from 1930 of conservation practices that have saved the land.

135. YOU CAN HELP CONSERVE SOIL AND WATER. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana.
Fold-out brochure. Illustrated. Grades 4-8. Free.
Shows that regardless of who you are, Soil and Water Conservation is good business. It tells how landowners can help with their conservation problems.

136. YOUR WATER SUPPLY AND FORESTS. U. S. Department of Agriculture, Forest Service, Superintendent of Documents, U. S. Government Printing Office, Washington, D. C.
Bulletin 305. 18pp. Pamphlet. Cost: 15 cents per copy. This pamphlet discusses water and watersheds: how watersheds work, some benefits we get from them, what we must guard against, and what we can do to insure safe and dependable water supplies.

BIBLIOGRAPHY

AREA AND WORK UNIT OFFICES OF THE SOIL CONSERVATION SERVICE IN LOUISIANA. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana.
This is a list of the mailing addresses and telephone numbers of the Soil Conservation Service offices in Louisiana, by parishes. Teachers who wish help in obtaining speakers; materials such as films, filmstrips, slide talks; help with 4-H and other club activities; or help with field trips, may contact these offices for assistance.

BOOKS, BOOKLETS, BULLETINS ON SOIL AND WATER CONSERVATION. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. Free.
There are several sections in this publication: "Soil and Water Conservation References for Teachers, High School and College Students and General Adult Reading"; "Books on Soil Conservation for Children in the Upper Elementary Grades"; "Story-type Books and Soil Conservation for Children in the Lower Elementary Grades"; Bulletins and Booklets on Methods of Conserving Soil and Water for all Readers.

EDUCATIONAL CARTOON BOOKLETS. Soil Conservation Society of America, 7515 N.E. Ankeny Road, Ankeny, Iowa.
This is an annotated listing of comic book style booklets for teaching Soil and Water Conservation. Also included are other type publications.

PUBLICATIONS FOR DISTRIBUTION WITHOUT CHARGE. U. S. Department of the Interior, Bureau of Reclamation, Denver, Colorado. 1961. Free. This leaflet lists a large number of publications, leaflets, maps, etc., that are available free of charge from the Bureau of Reclamation. Kinds of materials available:

1. Publications of general interest
2. Short, illustrated, non-technical leaflets and folders that provide general information about major reclamation water development structures and projects
3. Leaflets reprinted from the book, DAMS AND CONTROL WORKS, which describe a variety of Reclamation's hydraulic structures
4. Reprint leaflets from the book, RECLAMATION PROJECT DATA, which give technical information about individual Reclamation projects
5. Documents
6. Maps

PUBLICATIONS GENERALLY USEFUL TO STUDENTS. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana.
This is a bibliography of materials available to students on request.

PUBLICATIONS OF THE LOUISIANA GEOLOGICAL SURVEY. Department of Conservation, Louisiana Geological Survey. 1961.
12pp. Free.
This is a bibliographic listing of geological bulletins, geological pamphlets, paleontological studies, anthropological studies, clays of Louisiana, water resources bulletins and pamphlets, etc. Available from the Department of Conservation, Geological Survey.

SELECTED LIST OF PUBLICATIONS ON WATER AND WATER POLLUTION CONTROL. U. S. Department of the Interior, 633 Indiana Avenue, N.W., Washington, D. C. Mimeographed circular. 8pp. Single copies free from the Federal Water Pollution Control Administration.
Leaflets, brochures and reprints.
These leaflets and books were selected to increase the average reader's knowledge of an environmental problem which is assuming greater importance each year.

SOURCE INDEX

Caterpillar Tractor Company
Peoria
Illinois

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Publishers
Danville, Illinois

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Baton Rouge, Louisiana 70803

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Washington 25, D.C. 20036

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Washington, D. C. 20402

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Washington, D. C. 20315

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Office of the Chief Engineer
Building 67
Denver, Colorado

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U. S. Geological Surveys
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AND WILDLIFE